

**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION**

**ANNUAL PERFORMANCE REPORT  
FOR**

**PRINCE WILLIAM COUNTY  
PUBLIC SCHOOLS**

**SCHOOL YEAR  
2009-2010**

## **(1S1 & 1S2) Academic Attainment**

**Performance Standard:** Completers who completed a CTE program and also enrolled in an academic course, for which a Standards of Learning end-of-course test is/are required, will attain a passing score on the Standards of Learning end-of-course tests.

**Reading performance standard - 88% / Mathematics performance standard - 79%.**

**Performance:** Percent of CTE completers who passed the Standards of Learning End-of-Course Tests.

Subject	2009-2010	2008-2009	2007-2008
<b>Reading (1S1)</b>	97.39% (1,939 of 1,991)	98.15% (1,959 of 1,996)	97.91% (1,501 of 1,533)
<b>Mathematics (1S2)</b>	98.14% (1,957 of 1,994)	98.46% (1,980 of 2,011)	81.00% (1,228 of 1,516)

**Performance Standard:** CTE completers identified as members of a Special Population will demonstrate success in Academic Achievement at the same rate as other CTE completers.

Subject	Division Completer Percentage	Special Population Completer Percentage	Special Population Completers
English (1S1)	97.39%	95.67%	(1,104 of 1,154)
Mathematics (1S2)	98.14%	96.75%	(1,073 of 1,109)

## **(2S1) Technical Skills Attainment**

**Performance Standard:**

- A. The Percentage of completers<sup>1</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists.
- B. Completers attempting Credentialing tests
- C. Completers passing Credentialing tests
- D. Credential Test Rate is an average of elements B and C.
- E. The Technical Skills Attainment rate is calculated based on the Student Competency Rate (A) averaged by the product of the average of Credential test participation and test passing rates.

**E = Mean of A & (Mean of B & C)**

**2009-2010 Virginia Technical Skills Attainment performance standard – 81%**

## (2S1) Technical Skills Attainment (cont.)

### (2S1) Performance: Technical Skills Attainment Rate\*

A. Student Competency Rate <sup>2</sup>	D. Credential Test Rate	E. Technical Skills Attainment
39.85% ( 736 of 1,847 )	40.47%	<b>40.16%</b>
	B. Taking Credentialing Tests Rate	C. Passing Credentialing Tests Rate
	21.93% ( 405 of 1,847 )	59.01% ( 239 of 405 )

**\*Base Year Standard**

<sup>1</sup> A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program.

<sup>2</sup> Completers who have attained 80% of the Student Competency.

**Performance Standard:** CTE completers identified as members of a Special Population will demonstrate success in Technical Skills Attainment at the same rate as other CTE completers.

D. Credential Test Rate		E. Special Population Technical Skills Attainment
38.16%		<b>37.78%</b>
A. Student Competency Rate	B. Taking Credentialing Tests Rate	C. Passing Credentialing Tests Rate
37.40% ( 402 of 1,075 )	18.98% ( 204 of 1,075 )	57.35% ( 117 of 204 )

## (3S1) Secondary School Completion

**Performance Standard:** The secondary school completion rate for students who completed CTE programs and graduated from secondary education will be **79.50%**.

### (3S1) Performance: Secondary School Completion Rate

2009-2010	2008-2009	2007-2008
97.44% (1,945 of 1,996)	99.37% (2,040 of 2,053)	99.30% (1,555 of 1,566)

### **(4S1) Student Graduation Rate**

**Performance Standard:** The number of CTE completers who earned an Advance Studies, International Baccalaureate Diploma or Standard Diploma for school year 2009-2010 is **69%**.

#### **(4S1) Performance: Student Graduation Rate**

2009-2010		2008-2009	
95.04%	(1,918 of 2,018)	94.95%	(1,938 of 2,041)

### **(5S1) Secondary Placement**

**Performance Standard:** CTE completers will successfully transition at a combined rate of **79.50%** from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

#### **(5S1) Performance: Completer Transition Rate**

2009-2010		2008-2009		2007-2008	
99.03%	(613 of 619)	96.10%	(690 of 718)	97.09%	(633 of 652)

**Performance Standard:** CTE completers identified as members of a Special Population will successfully transition at a combined rate of **79.50%** from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

All CTE Completers	Special Population Completer Percentage	Special Population Completers
99.03%	99.60%	(1,252 of 1,257)

**Performance Standard:** The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2008-2009 is **75%**.

#### **Performance: Completer Follow-Up Response Rate**

2009-2010		2008-2009		2007-2008	
30.33%	(619 of 2,041)	46.17%	(718 of 1,555)	56.21%	(652 of 1,160)

## **(6S1 & 6S2) Non-Traditional Career Preparation**

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**Performance Standard:** The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25% will be **17%**.

### **(6S1) Performance: Non-Traditional Participants**

2009-2010	2008-2009	2007-2008
31.90% (5,089 of 15,955)	30.73% (4,434 of 14,429)	28.84% (4,009 of 13,902)

**Performance Standard:** The total completion rates of the state-identified content areas for Non-traditional career preparation of the gender that comprise less than 25% will be **13%**.

### **(6S2) Performance: Non-Traditional Completion**

2009-2010	2008-2009	2007-2008
32.38% (588 of 1,816)	11.95% (87 of 728)	36.93% (558 of 1,511)

## **2009-2010 PRINCE WILLIAM COUNTY Annual Performance Summary**

<b>Standard</b>	<b>Met</b>	<b>Not Met</b>	<b>Improvement Shown</b>
Academic Attainment (1S1-1S2)	X		
Special Population Academic Attainment (1S1-1S2)	X		
*Technical Skills Attainment (2S1)			
*Special Population Technical Skills Attainment (2S1)			
Secondary School Completion (3S1)	X		
Student Graduation Rate (4S1)	X		
Secondary Placement (5S1)	X		X
Special Population Secondary Placement (5S1)	X		
Completer Response Rate (5S1)		X	
Non-Traditional Participants (6S1)	X		X
Non-Traditional Completion (6S2)	X		X

*\*Base Year Standard – This year establishes a new baseline calculating three separate performance measures. Prior years do not serve as comparison as the measure was based solely on the Student Competency Rate.*

**The 2009-2010 Statewide Annual Performance Report is located at  
[http://www.doe.virginia.gov/instruction/career\\_technical/statistics\\_reports/index.shtml](http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml)**